

Title (en)

IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND IMAGE PROCESSING PROGRAM

Title (de)

BILDVERARBEITUNGSVORRICHTUNG, BILDVERARBEITUNGSVERFAHREN UND BILDVERARBEITUNGSPROGRAMM

Title (fr)

APPAREIL, PROCÉDÉ ET PROGRAMME DE TRAITEMENT D'IMAGES

Publication

EP 2011077 A1 20090107 (EN)

Application

EP 07740802 A 20070327

Priority

- JP 2007057366 W 20070327
- JP 2006099581 A 20060331

Abstract (en)

[origin: WO2007114415A1] An image processing apparatus includes a red eye candidate detecting section, a red eye-gold eye separating section, a gold eye converting section, and a red eye correcting section. Herein, the red eye candidate detecting section detects a red eye candidate included in images. The red eye-gold eye separating section judges whether a red eye candidate detected by the red eye candidate detecting section is either red eye or a gold eye respectively specified in a predetermined color range. The gold eye converting section converts a color of the red eye candidate, which was judged as red eye by the red eye-gold eye separating section, into a color, which is judged as a red eye by the red eye-gold eye separating section. The red eye correcting section performs a red eye correction to a color of the red eye candidate converted by the gold eye converting section.

IPC 8 full level

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